§207.350 St. Croix River, Wis. and

- (a) Logging regulations for river above Lake St. Croix. (1) During the season of navigation from May 1 to September 30, the full natural run of water in the river shall be permitted to flow between 1 a.m. on Thursday and 4 p.m. on Sunday of each week, and during the time between 1 p.m. on Wednesday and 4 p.m. on Sunday of each week no logs shall be sluiced into the river between St. Croix Falls, Wis., and Stillwater, Minn.
- (2) Except during the period above mentioned, the parties engaged in handling logs upon the river shall have the right to sluice, drive, and float loose logs and to regulate the flow of water in the river as may best suit their convenience, all reasonable caution being taken to avoid log jams.
- (3) This paragraph shall remain in force until modified or rescinded. (Act of May 9, 1900, 31 Stat. 172; 33 U.S.C. 410)
- (b) Power dam at Taylors Falls. (1) That between April 1 and October 31, whenever the natural river flow exceeds 1,600 feet per second, the reduced flow shall be not less than 1,600 feet per second, and that whenever the natural flow be less than 1,600 feet per second, then the reduced flow shall not be less than such natural flow: Provided, That the District Engineer in charge of the locality may vary these requirements temporarily, as the interests of navigation, in his judgment, require, prompt report of his action in such instances to be made to the Chief of Engineers.
- (2) The Northern States Power Co. shall establish automatic water-stage recorders of a type approved by the district engineer at the following localities:
- (i) On the Nevers Pond near the dam.(ii) On the St. Croix hydroplant pond
- near the dam.
 (iii) On the St. Croix hydroplant
- (iv) On the St. Croix River near Osceola.
- (v) On the St. Croix River near Ma-
- (3) The gages are to be installed and maintained by the Northern States Power Co. in a manner satisfactory to the District Engineer, but their oper-

ation and inspection is to be under the sole direction of the District Engineer, who will retain the original records, furnishing the Northern States Power Co. with duplicates of the gage records.

[Regs., Apr. 20, 1907, Apr. 10, 1931, as amended at 25 FR 8908, Sept. 16, 1960]

§ 207.360 Rainy River, Minn.; logging regulations for portions of river within jurisdiction of the United States.

- (a) During the season of navigation, parties engaged in handling logs upon such portion of the river shall have the right to sluice, drive, and float logs in such manner as may best suit their convenience: *Provided*, A sufficient channel for safe navigation by boats is maintained between 7:00 a.m. and 11:00 p.m. from the opening of navigation to September 15th; between 8:00 a.m. and 11:00 p.m. from September 16th to October 31st; and between 9:00 a.m. and 11:00 p.m. from November 1st to the close of navigation.
- (b) Owners of loose logs running in the river must maintain a sufficient force of men on the river to keep the logs in motion and to prevent the formation of log jams or accumulation of logs on the several rapids; and said log owners must also construct and maintain for the control and direction of floating logs, such guide booms on said rapids and at other points on said river, as may be considered necessary by the District Engineer in charge of the District
- (c) Owners of sack and brail rafts must so handle the same as not to interfere with the general navigation of the river or with the approaches to regular boat landings.

[Regs., Nov. 6, 1935, as amended at 25 FR 8908, Sept. 16, 1960]

§207.370 Big Fork River, Minn.; logging.

(a) During the season of navigation, parties engaged in handling logs upon the river shall have the right to sluice, drive, and float logs in such manner as may best suit their convenience: *Provided*, A sufficient channel is maintained at all times for the navigation of steamboats, flatboats, and other small craft.

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(b) A sufficient force of men must accompany each log drive to prevent the formation of log jams and to maintain an open channel for navigation.

(c) This section shall remain in force until modified or rescinded.

[Regs., Feb. 24, 1905]

§ 207.380 Red Lake River, Minn.; logging regulations for portion of river above Thief River Falls.

(a) Parties wishing to run logs on Red Lake River must provide storage booms near the head of the river to take care of said logs.

(b) No one will be permitted to turn into the river at any time more logs than he can receive at his storage boom.

(c) Tows arriving at the head of the river shall turn their logs into the river successively in the order of their arrival, and such logs shall be at once driven to the owner's storage boom.

(d) Parties authorized to run logs on the river shall have the use of the river on successive days in rotation to run their logs from their storage boom down, but not more than 1,000,000 feet, board measure, shall be released from the storage booms on any one day. Said parties must provide a sufficient force of log drivers to keep their logs in motion throughout the section of river above mentioned, so as to avoid obstructing the general navigation of the river.

(e) When a drive is made it shall be so conducted that not more than 1,500,000 feet, board measure, of logs shall pass any point on the river in 24 hours. The decision of the agent appointed by the United States shall be final as to the quantity of logs running at any time.

(f) This section shall remain in force until modified or rescinded.

[Regs., Feb. 24, 1905]

§207.390 [Reserved]

§207.420 Chicago River, Ill.; Sanitary District controlling works, and the use, administration, and navigation of the lock at the mouth of river, Chicago Harbor.

(a) Controlling works. The controlling works shall be so operated that the water level in the Chicago River will be maintained at a level lower than that

of the lake, except in times of excessive storm run-off into the river or when the level of the lake is below minus 2 feet, Chicago City Datum.

(1) The elevation to be maintained in the Chicago River at the west end of the lock will be determined from time to time by the U.S. District Engineer, Chicago, Illinois. It shall at no time be higher than minus 0.5 foot, Chicago City Datum, and at no time lower than minus 2.0 feet, Chicago City Datum, except as noted in the preceding paragraph.

(b) Lock—(1) Operation. The lock shall be operated by the Metropolitan Sanitary District of Chicago under the general supervision of the U.S. District Engineer, Chicago, Illinois. The lock gates shall be kept in the closed position at all times except for the passage of navigation.

(2) Description of lock.

	Feet
Clear length	600
Clear width	80
Depth over sills	124.4

¹This depth is below Chicago City Datum which is the zero of the gages mounted on the lock. The clear depth below Low Water Datum for Lake Michigan, which is the plane of reference for U. S. Lake Survey Charts, is 23.0 feet.

The east end of the northeast guide wall shall be marked by an intermittent red light, and by a traffic light showing a fixed red or fixed green light. The west end of the northwest gate block shall be marked by a traffic light showing a fixed red or fixed green light. The east end of the southeast guide wall and the west end of the southwest guide wall shall be marked by an intermittent white light.

(3) Authority of lockmasters. The lockmaster shall be charged with the immediate control and management of the lock, and of the area set aside as the lock area, including the lock approach channels. He shall see that all laws, rules and regulations for the use of the lock and lock area are duly complied with, to which end he is authorized to give all necessary orders and directions in accordance therewith, both to employees of the Government and to any and every person within the limits of the lock or lock area, whether navigating the lock or not. No one shall cause any movement of any vessel, boat, or other floating thing in the